

11-03-05

Robert
JRW

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Lopatin

Title: METHOD OF USING TERNARY COPPER ALLOY TO OBTAIN A
LOW RESISTANCE AND LARGE GRAIN SIZE INTERCONNECT

Docket No.: 039153-0457 (G1162)

Mailstop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

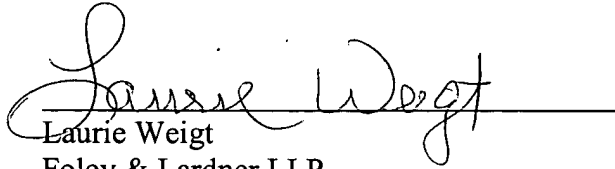
"Express Mail" Mailing Label No.: EV 492450199 US
Date of Deposit: November 2, 2005

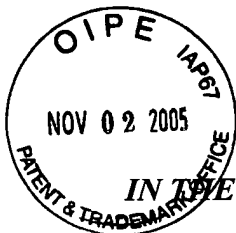
I hereby certify that these attached documents:

- *Request for Continued Examination (RCE) Transmittal
- *Check No. 943961; \$790.00
- *Return Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 35 C.F.R. § 1.10 on the date indicated above and is addressed to BOX RCE, Commissioner for Patents, Patent and Trademark Office, Washington, D.C. 20231.

Enclosed for filing please find the above-referenced documents. Please indicate receipt of these documents by returning the attached postcard with the official Patent and Trademark Office receipt stamped thereon.


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Atty. Dkt. No. 039153-0457 (G1162)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lopatin et al.

Title: METHOD OF USING
TERNARY COPPER ALLOY
TO OBTAIN A LOW
RESISTANCE AND LARGE
GRAIN SIZE
INTERCONNECT

Appl. No.: 09/994,395

Appl. Filing Date: 11/26/2001

Examiner: Ori Nadav

Art Unit: 2811

<p>CERTIFICATE OF MAILING</p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below.</p> <p><u>PAUL S. HUNTER</u> (Paul S. Hunter)</p> <p><u>[Signature]</u> (Signature)</p> <p><u>NOV. 2, 2005</u> (Date of Deposit)</p>

REQUEST FOR CONTINUED EXAMINATION (RCE)
TRANSMITTAL

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application. This RCE and the enclosed items listed below are being filed prior to the earliest of: (1) payment of the issue fee (unless a petition under 37 C.F.R. § 1.313 is granted); (2) abandonment of the application; or (3) the filing of a notice of appeal to the U.S. Court of Appeals for the Federal Circuit under 35 U.S.C. §141, or the commencement of a civil action under 35 U.S.C. §145 or §146 (unless the appeal or civil action is terminated).

1. Submission required under 37 C.F.R. §1.114: (check items that apply)

a. Previously submitted:

11/04/2005 DTESEM1 00000103 09994395

01 FC:1801

790.00 OP

☒ Please enter and consider the amendment and/or reply previously filed on 09/27/2005.

☐ Please consider the Affidavit(s)/Declaration(s) previously filed on ___ but not considered.

☐ Please consider the arguments in the Appeal Brief or Reply previously filed on ___.

☐ Other ___.

b. Enclosed are:

☐ Amendment/Reply.

☐ Affidavit(s)/Declaration(s).

☐ Information Disclosure Statement.

☐ Form PTO-1449 with copies of ___ listed reference(s).

☐ Other .

Miscellaneous:

☐ Suspension of action of the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of ___ months.

The filing fee is calculated below:

	Claims as Amended	Previously Paid For	Extra Claims Present	Rate	Fee Totals
RCE Fee 1.17(e):				\$790.00	= \$790.00
Total Claims:	23	- 23	= 0	x \$50.00	= \$0.00
Independents	3	- 3	= 0	x \$200.00	= \$0.00
First presentation of any Multiple Dependent Claims:				+ \$360.00	= \$0.00
CLAIMS FEE TOTAL:					= \$790.00

- ☐ Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

<input type="checkbox"/>	Extension for response filed within the first month:	\$120.00	0	\$0.00
<input type="checkbox"/>	Extension for response filed within the second month:	\$450.00		\$0.00
<input type="checkbox"/>	Extension for response filed within the third month:	\$1,020.00		\$0.00
<input type="checkbox"/>	Extension for response filed within the fourth month:	\$1,590.00		\$0.00
<input type="checkbox"/>	Extension for response filed within the fifth month:	\$2,160.00		\$0.00
	EXTENSION FEE SUBTOTAL:			\$0.00
	EXTENSION FEE ALREADY PAID: -			\$0.00
	EXTENSION FEE TOTAL			\$0.00
	CLAIMS AND EXTENSION FEE TOTAL:			\$790.00
<input type="checkbox"/>	Small Entity Fees Apply (subtract ½ of above):			\$0.00
<input type="checkbox"/>	Suspension of action requested under 37 C.F.R. § 1.103(c)			\$0.00
	TOTAL FEE:			\$790.00

- ☒ A check in the amount of \$790.00 to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-2350. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-2350.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date Nov. 2, 2005

FOLEY & LARDNER LLP
Customer Number: 23524
Telephone: (608) 258-4292
Facsimile: (608) 258-4258

By 

Paul S. Hunter
Attorney for Applicant
Registration No. 44,787